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Sub	estitute for form 1449A/PTC			C mplete if Kn wn			
,				Application Number	To be assigned 10 625.538		
11	VFORMATION	N DISC	LOSURE	Filing Date	July 23, 2003		
S	STATEMENT BY APPLICANT			First Named Inventor	Jun-ichiroh Fujimoto		
_				Prior Art Unit	2852		
	(use as many sheets as necessary)			Prior Examiner Name	H. Tran		
Sheet	1	of	1	Attorney Docket Number	R2184.0065/P065-A		

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
HT	Α	4,500,971	02/19/85	Futaki et al.	
W	В	5,694,528	12/02/97	Hube	

		FORE	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.'	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -KInd Code <sup>6</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7⁰
ut	C	JP 06230627	08/19/94	Ishii Tomoki		T
W	D	JP 09050316	02/18/97	K. Katsuhiko et al.		
186	E	JP 3-187567	1991			
UF.	F	JP 5-276259	1993			
u~	G	JP 6-54105	1994			Ι
WV	Н	JP 8-297439	1996			П
4	I	JP 10-19662	1998			
U	J	JP-10-190844	1998			

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

Examiner Signature Considered Cylorby
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<sup>&#</sup>x27;Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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Sub	Substitute for form 1449A/B/PTO			Complete if Known		
				Application Number	10/625,538	
IN	<b>IFORMATIO</b>	N DI	SCLOSURE	Filing Date	July 24, 2003	
S	STATEMENT BY APPLICANT			First Named Inventor	Jun-ichiroh Fujimoto	
				Art Unit	N/A	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	R2184.0065/P065-A	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		

		FOREI	GN PATENT D	OCUMENTS	· · · · · · · · · · · · · · · · · · ·	一
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	Г
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
145	ВА	JP-05-268335	10-15-1993			<u> </u>
Hr	BB	JP-07-186496	7-25-1995			$\vdash$
W	BC	JP-09-188032	7-22-1997			
HC	BD	JP-05-050719	3-2-1993			
W	BE	JP-04-148754	05-21-1992			

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		NON PATENT LITERATURE DOCUMENTS	
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Complete if Known Substitute for form 1449A/B/PTO 10/625,538-Conf. #8207 Application Number INFORMATION DISCLOSURE Filing Date July 24, 2003 STATEMENT BY APPLICANT Jun-ichiroh Fujimoto First Named Inventor Art Unit 2641 (Use as many sheets as necessary) Examiner Name Not Yet Assigned R2184.0065/P065-A 1 Attorney Docket Number Sheet of

			U.S. PA	TENT DOCUMENTS	
Examiner tnitiats*	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
	No.1	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
45	**AA	6,216,113	04/10/2001	Aikens et al.	
JK	**AB	5,933,677	08/03/1999	Lee	
HY	**AC	5,467,169	11/14/1995	Morikawa	
110	**AD	5,089,848	02/18/1992	Kusuda et al.	
HO	**AE	4,975,783	12/04/1990	Takaoka .	
W	**AF	4,206,996	06/10/1990	Clark et al.	
WY	**AG	5,377,017	12/27/1994	lam	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۳		
46	**BA	KR 1998-021385 A	06/25/1998					

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Examiner Signature	1	m		Date Considered	outstor
			 <del></del>		7 8 12/14 -

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